

## **Emergency Management for Higher Education (EMHE) Discretionary Grant Program**

**(CFDA #84.184T)**

**Fiscal Year 2009**

**Grant Abstracts**

### **CALIFORNIA**

Q184T09009

**Board of Trustees of the Leland Stanford Junior University  
(Stanford University)**

Stanford University, located in Palo Alto, CA is a major academic research institution, and exhibits many characteristics of a medium-sized city. The daily population exceeds 30,000 individuals. The university covers 8,180 total acres in six governmental jurisdictions. The university is a self-sustaining community, and provides or contracts for its own fire, police and many other services. Four major goals are addressed in this proposal: Improve the existing campus-wide all-hazards plan that addresses unique threats, and expands and formalizes the Stanford Community Emergency Response Team (SCERT) program; Increase the number of NIMS and ICS trained personnel on campus; A plan for an onsite medical response and triage system; Address basic and special needs populations, as well as emerging issues in infectious disease management; and to Expand and formalize a campus threat assessment program, response program and vulnerability assessment procedures, including formalization of the processes for addressing the mental health needs of students who may be at risk.

### **DISTRICT OF COLUMBIA**

Q184T090011

**The Catholic University of America**

The Catholic University of America is one of the largest campuses in Washington, DC, covering 193 acres and serving 6,400 students, 2,000 of whom are residential. The University has a current emergency management plan and a working relationship with the District of Columbia police department and other stakeholders. The University aims to improve its emergency plan, particularly with respect to the threats of infectious disease outbreak, violence on campus, and the needs of students and staff with special needs. The University will also increase the number of emergency personnel trained in the National Incident Management System (NIMS) and the Incident Command System (ICS). The University will complete four specific goals: review the existing emergency plan and expand and update it to be more comprehensive; train emergency support function teams across all buildings and functions of the campus community; improve

awareness and communication across all aspects of the campus; communicate and coordinate with local government; and apply technology to improve the campus alert system.

Q184T090017

**Georgetown University**

Georgetown University in Washington, D.C. serves a student population of 14,000 with 1,800 faculty and 8,000 staff. The University is within a three-mile radius of both the White House and the Pentagon. The University will update their risk assessment; complete infectious disease outbreak plans; create programs for threat assessment and crime awareness through environmental design plans; address the needs of persons with disabilities or other special needs; design business continuity program software; and purchase crisis information management software. New training for staff, students, and faculty will include the National Incident Management System (NIMS) and the Incident Command System (ICS), First Aid, CERT, threat assessment training, and an infectious disease outbreak exercise. The existing Emergency Response Team, local law enforcement, and graduate students of The University will assist in planning and implementation.

## **FLORIDA**

Q184T090014

**Miami Dade College**

Miami Dade College (MDC) is one of the largest institutions of higher education in the United States, located in Miami-Dade County, Florida. With more than 158,000 students and 8,300 faculty and staff, MDC has eight campuses and two education centers. MDC plans an initiative to Prevent and Respond through Emergency Planning (PREP). The objectives of PREP are to: review, enhance, and consolidate all existing emergency plans into one all-hazard comprehensive emergency management plan; comply with the National Incident Management System (NIMS); enhance the College's behavioral threat assessment capabilities; improve the college community's level of awareness regarding emergency operations and preparedness resources; and improve interagency collaboration and communication with the agencies that serve and protect MDC.

Q184T090026

**University of Central Florida**

The University of Central Florida (UCF) in Orlando, FL has 48,000 students. UCF has a Graduate Certificate program in Emergency Management and Homeland Security. The project will be managed by emergency management scholars as well as practitioners. The campus will also include an infectious disease outbreak plan. Communication in emergency planning and execution will be emphasized to develop protocols to reach all students and staff, especially those with unique needs, including the mental health needs of students. In addition to trainings

for faculty and staff and students, UCF will also plan a special training event with the College of Education for specialized training opportunities for future educators.

## **IDAHO**

Q184T090001

### **University of Idaho**

The University of Idaho (UI) in Moscow, ID has 14,000 students, faculty, and staff at its main campus and locations in Boise, Idaho Falls, and Coeur d'Alene, and extension. UI will improve their emergency management efforts by: strengthening coordination, training, and communication of existing plans and adding additional appendices for infectious disease, special needs, and mental health. The EMHE grant will fund personnel to assist the Emergency and Security Services Officer to implement activities identified by an internal needs analysis. Specific activities include a vulnerability assessment and mechanisms to improve coordination with internal and external partners. UI will double the number of National Incident Management System (NIMS) -trained personnel, from 30 to 60; develop communication plans designed to reach all students, staff and faculty; and create appendices on infectious disease, special needs, and mental health. UI will provide workshops and training to strengthen response and recovery capabilities and to enhance continuity planning to assist recovery efforts.

## **ILLINOIS**

Q184T090010

### **Illinois Community College District No 515 (Prairie State College)**

Illinois Community College District No 515, also known as Prairie State College (PSC), in Chicago Heights, IL serves 5,507 students and employs 394 staff and faculty. The Emergency Management Team will consist of campus and community partners. The goal of the partnership is to improve PSC's capacity to mitigate and prepare for a myriad of hazards and to respond to and recover from emergencies and incidents. The program components include: aligning procedures with the National Incident Management System (NIMS) and Federal, State, and local efforts; implementing the Incident Command System (ICS); ensuring interoperable communication with first responders and campus departments; training for faculty, staff and students; enhancing an existing emergency notifications system; conducting functional emergency exercises; ensuring accommodations and contingency plans for special populations; developing a violence prevention plan and processes to assess the mental health needs of, and provide intervention for, students at risk of violence; and developing a health emergencies plan that addresses infectious disease.

## KANSAS

Q184T090021

### **Johnson County Community College**

Johnson County Community College (JCCC) in Overland Park, KS serves 34,000 students each semester in 20 buildings on a 234-acre campus. JCCC's project, Campus Emergency Response Training and Incident Navigation (CERTAIN), intends to improve and integrate an all-hazards plan across campus, address populations with special needs, prepare for an infectious disease outbreak, prevent violence by addressing mental health needs of students and staff, conduct tabletop exercises with first responders, and implement trainings and live drills. The plans will be disseminated to and involve students, staff and faculty. JCCC will also complete National Incident Management Systems training with campus staff and local first responders. JCCC will also conduct a campus-wide active tornado drill. JCCC is a board member for the League for Innovation, a consortium of community colleges dedicated to dissemination of promising practices, and is positioned to share with and receive feedback from this community of educators and administrators.

## LOUISIANA

Q184T090003

### **University of Louisiana at Lafayette**

University of Louisiana at Lafayette (UL Lafayette) serves 17,000 students with 2,400 staff and faculty. UL Lafayette plans to develop and implement an integrated all-hazards emergency management plan tailored to the specific needs and vulnerabilities of the University. The University will consolidate a research-based emergency management plan and facilitate tools, training, and simulations. UL Lafayette will utilize its existing state-of-the-art supercomputing and three-dimensional visualization technology, which it would like to present to other universities across Louisiana and the nation, to assist in their efforts.

## MASSACHUSETTS

Q184T090016

### **Massachusetts Maritime Academy**

Massachusetts Maritime Academy in Buzzard's Bay, MA serves 1,100 students on a 52-acre campus as well as a training vessel. The Academy's location in the bay is susceptible to wind damage and flooding from tropical storms and hurricanes, and subsequent evacuations. Students and faculty are also subject to higher risk of infectious disease outbreaks due to their six-weeks aboard the training vessel. The Academy will utilize its internal capacity with undergraduate and graduate programs in emergency management to develop, implement and train on a comprehensive, four-phase emergency management plan of prevention-mitigation, preparedness, response, and recovery. The Academy has agreements in place with State and local agencies, as

well as an experienced Emergency Management Curriculum Advisory Committee comprised of Federal, State, and local agencies, private industry, and nonprofit organizations.

## **MICHIGAN**

Q184T090004

### **Eastern Michigan University**

Eastern Michigan University in Ypsilanti, MI serves nearly 23,000 students and more than 2,000 full-time faculty and staff. The University has developed a comprehensive all-hazards emergency management plan for the 800-acre campus and its 122 facilities. The University has implemented an emergency management plan, and will improve and broaden their efforts. Since the emergency management plan was implemented in 2007, the campus has experienced crises. Lessons learned will be integrated into the new plan. New activities include a Crisis Management Plan, and a Continuity of Operations Plan. A communications plan will be produced to unite these plans with the updated emergency management plan. The revised plan will also incorporate National Incident Management System, Incident Command System, and Community Emergency Response Teams.

## **MISSOURI**

Q184T090013

### **Missouri State University**

Missouri State University in Springfield, Missouri serves 21,000 students and 3,650 employees. Campus facilities include 38 academic buildings including high-rise residence halls, science labs, a State crime lab, a preschool, and a K-12 laboratory school. The goal of this project is to prepare and respond to a variety of threats that could impact the university campus. The University will coordinate planning with essential partners and provide intensive training for campus members. Missouri State will review, improve and fully integrate its campus-based all-hazards emergency management plan within the four-phase framework of prevention-mitigation, preparedness, response, and recovery. The University will also increase the number of safety officers with National Incident Management System (NIMS) training.

## **MONTANA**

Q184T090022

### **The University of Montana**

The University of Montana (UM) in Missoula, MT has 64 facilities on 336 acres serving 14,000 students and 2,000 faculty and staff. UM's Safe Schools Center and Campus Safety Office will collaborate with law enforcement, the fire department, the county, and the state disaster and emergency services agencies. UM will share information with Montana sister schools by

teleconference. Emergency management planning will also involve UM disabilities services office, counseling and psychological services, residence halls, the Greek system, and other campus stakeholders. Residence hall coordinators and Greek system representatives will have multiple training sessions throughout the grant period and a full-scale drill for resident students. The 18-month project will provide 13 major trainings, 12 tabletop exercises, one functional exercise, and two full-scale exercises. The professional schools of UM will also assist in collecting needs assessment data.

## **NEW JERSEY**

Q184T090007

### **Seton Hall University**

Seton Hall University (SHU) in South Orange, NJ serves 10,000 students. SHU is just 14 miles from New York City and many areas of critical infrastructure including seaports, international airports, and military installations. In light of recent college campus violence, there is an increased urgency to address weaknesses in the current emergency plan including coordination with local emergency response agencies, and improving communications systems. The project will improve the incident management plan by completing National Incident Management System (NIMS) training and compliance, training campus stakeholders, enhancing systems to identify students at risk of committing violence, and developing written plans for persons with special needs.

## **NEW YORK**

Q184T090012

### **Niagara University**

Niagara University in Niagara County, NY has 4,000 students spread over 160 acres and 41 facilities. The University is adjacent to Niagara Falls which has 20 million annual visitors and an average of 29,000 daily visitors in the summer. The University will improve its existing four-phase plan by incorporating all-hazards planning principles and ensuring National Incident Management System and Incident Command System compliance. The EMHE grant will be used to: 1) revise the current emergency plan to become an all-hazards document, 2) conduct a campus-wide all-hazards vulnerability assessment, 3) develop or enhance written plans for each of the following: pandemic influenza response, persons with disabilities, and campus violence, and 4) enhance and strengthen the capacity of the university to continue operations in the event of a large scale incident.

Q184T090015

## **Research Foundation of CUNY c/o John Jay College**

John Jay College serves as the lead entity of this EMHE grant which will support the campuses within the City University of New York (CUNY). CUNY serves nearly 500,000 students on 23 campuses throughout New York City. The focus of this grant will be to develop an all-campus emergency management system, CUNY ACEMS. The system will be comprehensive and reflect needs across all segments of University life. It will develop a secure, searchable, IT/GIS-based emergency management and training tool. The grantee will implement an Early Warning Early Detection System that engages students, faculty, and staff in safety and security enhancement. The project will also strengthen relationships between CUNY, the NYC Office of Emergency Management, and the NYC Department of Health and Mental Hygiene. John Jay College intends this project to be a model in readiness and emergency management for campuses of all sizes.

## **NORTH DAKOTA**

Q184T090002

### **North Dakota State University**

North Dakota State University (NDSU) in Fargo, ND has a student population of 12,527 and over 5,000 employees. NDSU spans 22,000 acres throughout Fargo and the rest of the state of North Dakota. Under the new Ready Campus Initiative, NDSU will increase the number of staff with NIMS training, complete a comprehensive emergency management plan, conduct a series of exercises to test plan assumptions, and integrate emergency management policies into University publications and communication channels. The University will institute a four-phase plan of prevention-mitigation, preparedness, response, and recovery that will include Continuity of Operations Plans, and extensive collaboration with community partners.

## **OREGON**

Q184T090005

### **Southern Oregon University**

Southern Oregon University in Ashland, OR has a student body of 5,500 students and 840 faculty and staff. The 175-acres campus has 14 academic buildings and 13 residence halls, childcare centers, wellness and athletic facilities. The University will develop an inclusive all-hazard management plan and will use it to create emergency management materials, provide training to staff, faculty, and students, and will engage community partners in an active all-campus exercise and post-analysis sessions. Specific activities include communication and active verbal de-escalation techniques, infectious disease prevention and response, and fire, earthquake, and flood evacuation. The emergency management team will include representatives from campus organizations such as the president and provost's office, administration and finance, commuter resource center, multicultural student union, and office of disability support services.

Q184T090018

**University of Oregon**

The University of Oregon (UO) in Eugene, OR has over 20,000 students and 3,500 faculty and staff. UO is a significant resource for the area during a disaster event, and may be called by the city to provide shelter, resources, or other functions for the community as well as to the campus community. UO will use the EMHE grant to enhance an integrated systems approach to emergency management ensuring that UO is prepared to respond to crises and disasters. They will identify opportunities to mitigate risk and loss; and establish recovery and continuity strategies. UO will enhance planning and coordination with local, State and Federal government and law enforcement officials.

Q184T090019

**Teaching Research Institute  
(Western Oregon University)**

Western Oregon University in Monmouth, OR serves 5,000 students and 800 staff and faculty. The project will be an effort between campus and community entities to review and implement an emergency management plan that addresses the university's vulnerabilities and hazards. The project will include: developing and implementing a model for emergency management coordination that ensures planning and communication across all components as well as local and State emergency responders and homeland security; revision of the current emergency response guide and infectious disease protocol; and an assessment of the utility of the model for replication on other small and mid-sized campuses.

## **PENNSYLVANIA**

Q184T090020

**Community College of Allegheny County**

The Community College of Allegheny County (CCAC), located in Pittsburgh, PA, is the 16<sup>th</sup> largest community college in the nation serving Allegheny County and the greater southwestern Pennsylvania region. CCAC is a non-residential community college with an annual enrollment of 64,000 students including 30,000 full and part-time credit students and over 34,000 non-credit students. CCAC will complete a comprehensive project to develop and implement a fully integrated, campus-based, all-hazards emergency management plan to serve its four main campuses and six educational centers. The project will create a planning team and will build on its relationships with local government and local emergency management agencies. Activities will include training on the National Incident Management System (NIMS), tabletop drills, identification of vulnerabilities, and sharing of lessons learned.

## **RHODE ISLAND**



Q184T090023

**University of Rhode Island**

The University of Rhode Island in Kingston, RI serves 16,000 students on a 1,400-acre campus with 200 buildings and facilities. The project will identify all traditional and non-traditional emergency responders, achieve National Incident Management System compliance, assess and update hazardous materials and severe weather plans. The Town of Kingston and the State will collaborate fully with URI in these efforts.

**TEXAS**

Q184T090025

**Texas A&M University**

Texas A&M University in College Station, TX is one of the largest universities in the United States, serving 46,000 students, 15,000 faculty and staff over a 5,000-acre campus. The University will work with the Texas Engineering Extension Service (TEEX) in transforming disparate emergency plans into an integrated safety and security program. Texas A&M will complete an assessment of the existing crisis management plan, and facilitate a workshop with regional response agencies to create a new four-phase emergency management plan

**VIRGINIA**

Q184T090024

**Virginia Polytechnic Institute and State University**

Virginia Polytechnic Institute and State University (Virginia Tech) in Blacksburg, VA serves 28,000 students and 6,700 faculty and staff. The EHME grant will allow the University to continue planning efforts for an all-hazard, four-phase comprehensive emergency management plan. Virginia Tech's goals for this project are to: produce a written comprehensive emergency management plan; develop and implement training exercises to test the plan; disseminate education materials for students and employees; purchase equipment to address weather emergency response and command capability; and complete an evaluation process to support continuous improvement.

**WASHINGTON**

Q184T090006

**Peninsula College**

Peninsula College, located in Port Angeles, WA has a student population of 10,000 and 1,000 faculty and staff spanning 4 campuses. The College also houses a childcare and child development center. The college has recently added 5 major buildings, and will continue large-scale construction through 2015. The College will use the grant to provide staff and faculty with Incident Command System and National Incident Management Systems training. The College will enhance the intranet and internet Emergency Management and Security websites, and implement a Crisis Intervention Team. Peninsula will also seek training for a licensed Mental Health Counselor. Peninsula College will integrate students into planning and training.

## **WYOMING**

Q184T090008

### **Laramie County Community College**

Laramie County Community College (LCCC), located in Cheyenne, WY serves 5,500 students. LCCC aims to use the EMHE grant to partner with local, regional and State partners to develop and fully integrate a campus-based all-hazard emergency management plan. Specific objectives under this project include: incorporating the four phases of emergency management into planning efforts, providing appropriate training and drills to the campus community, increasing the number of appropriate NIMS course completions, and developing specific written plans for infection disease outbreaks and preventing violence on campus by assessing and addressing the mental health needs of students and employees who may be at risk of causing harm.